

Am ndments to the Specification

On page 1, at line 11, insert the heading:

D1

Background

On page 2, at line 12, insert the heading:

D2

Summary of the Invention

On page 2, replace the two paragraphs at lines 21-25 with the following paragraphs:

D3
The above-mentioned problem is solved by a method of impregnating paper used for the production of wear-resistant laminate flooring material comprising the steps of: a) taking paper; b) damping and impregnating said paper with an amino resin by the use of metering rollers; and c) additionally spraying onto said damped wet paper an additional layer of amino resin in a dispersion containing an abrasive substance and a flow-promoting agent; and wherein the final area density relative to the dry mass of raw paper amounts to 100% to 250%. As is preferred, the dispersion comprises 100 parts of the amino resin, 20 to 95 parts of the abrasive substance, 0.5 to 2.5 parts of a silane adhesion promoter, 5 to 25 parts of a flow-promoting agent, 0.1 to 0.4 parts of a wetting agent, 0.05 to 0.4 parts of a separating agent and of an amino resin hardener.

Further in accordance with the invention, a melamine resin is employed as the amino resin, and polyglycol ether, e-caprolactam or butane diol is employed as the flow-promoting agent, and the abrasive substance comprises at least one of aluminium oxide and silicon carbide having a mean particle size of 60 to 160 μ -m. In addition, a mixture of silicon carbide and aluminium oxide can be employed as the abrasive substance, and after the spraying step the impregnated paper can be pressed to form a panel.

On page 4, at line 4, insert the heading:

D4

Detailed Description